

Z. Sector Z - Leather Tanning and Finishing.

1. Covered Stormwater Discharges. The requirements in Part VI for Sector Z apply to stormwater discharges associated with industrial activity from Leather Tanning and Finishing facilities as identified by the SIC Codes specified below.

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2. Industrial Activities Covered by Sector Z. The types of activities that permittees under Sector Z are primarily engaged are leather tanning, currying and finishing;
3. Stormwater Pollution Prevention Plan (SWPPP) Requirements. In addition to the following requirements, the permittee must also comply with the requirements listed in Part IV.
 - a. *Drainage Area Site Map.* (See also Part IV(F)(2)(b)) Identify where any of the following may be exposed to precipitation / surface runoff: processing and storage areas of the beamhouse, tanyard, and re-tan wet finishing and dry finishing operations; and haul roads, access roads and rail spurs.
 - b. *Potential Pollutant Sources.* (See also Part IV(F)(4)) At a minimum, describe the following additional sources and activities that have potential pollutants associated with them (as appropriate): temporary or permanent storage of fresh and brine cured hides; extraneous hide substances and hair; leather dust, scraps, trimmings and shavings; chemical drums, bags, containers and above ground tanks; empty chemical containers and bags; spent solvents; floor sweepings / washings; refuse, waste piles and sludge; and significant dust / particulate generating processes (e.g., buffing).
 - c. *Good Housekeeping Measures.* (See also Part IV(F)(7)(b)(i))
 1. Storage Areas for Raw, Semiprocessed or Finished Tannery Byproducts. Pallets/ bales of raw, semiprocessed or finished tannery byproducts (e.g., splits, trimmings, shavings, etc.) should be stored indoors or protected by polyethylene wrapping, tarpaulins, roofed storage, etc. Consider placing materials on an impermeable surface, and enclosing or putting berms (or equivalent measures) around the area to prevent stormwater run-on / runoff.
 2. Material Storage Areas. Label storage containers of all materials (e.g., specific chemicals, hazardous materials, spent solvents, waste materials). Describe and implement measures that prevent / minimize contact with stormwater.
 3. Buffing and Shaving Areas. Describe and implement measures that prevent or minimize contamination of stormwater runoff with leather dust from buffing/ shaving areas. Consider dust collection enclosures,

preventive inspection/ maintenance programs or other appropriate preventive measures.

4. Receiving, Unloading, and Storage Areas. Describe and implement measures that prevent or minimize contamination of stormwater runoff from receiving, unloading, and storage areas. If these areas are exposed, consider (or their equivalent): covering all hides and chemical supplies; diverting drainage to the process sewer; or grade berming / curbing area to prevent runoff of stormwater.
5. Outdoor Storage of Contaminated Equipment. Describe and implement measures that prevent or minimize contact of stormwater with contaminated equipment. Consider (or their equivalent): covering equipment; diverting drainage to the process sewer; and cleaning thoroughly prior to storage.
6. Waste Management. Describe and implement measures that prevent or minimize contamination of stormwater runoff from waste storage areas. Consider (or their equivalent): inspection / maintenance programs for leaking containers or spills; covering dumpsters; moving waste management activities indoors; covering waste piles with temporary covering material such as tarpaulins or polyethylene; and minimizing stormwater runoff by enclosing the area or building berms around the area.